SEQUENCE LISTING

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<120> Detection of Small Nucleic Acids

<130> FORS-08497

<140> 10/740,256
<141> 2003-12-18

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uaaggcacgc ggugaaugcc a 21

<210> 89
<211> 22
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<213> Artificial Sequence

<220>
<223> Synthetic

<220>
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<222> (1)..(22)
<223> 2'-O-methyl

<400> 89
uuaaggcacg cggugaaugc ca 22

<210> 90
<211> 39
<212> DNA
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<220>
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<220>
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<222> (24)..(39)
<223> 2'-O-methyl

<400> 90
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<210> 91
<211> 17
<212> RNA
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<220>
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<220>
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<222> (1)..(17)
<223> 2'-O-methyl

<400> 91
uaaggcacgc gacgcag 17

<210> 92
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
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<220>
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<222> (1)..(16)
<223> 2'-O-methyl

<400> 92
ggcagcuuuu gcugcctggc attcaca 27

<210> 93
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<400> 93
ccgccgagat cacctaatct tctctgtat 29

<210> 94
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<220>
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<400> 94
catccttgcg caggggccat ga 22

<210> 95
<211> 22
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<400> 95
auacagagaa gauuagguga uc 22

<210> 96
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<400> 96
uauggcuuuu uauuccuaug ugaa 24

<210> 97
<211> 22
<212> RNA
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<220>
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<220>
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<223> 2'-O-methyl

<400> 97
uggaauguaa agaaguaugu au 22

<210> 98
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<220>
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<223> 2'-O-methyl

<400> 98
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<210> 99
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<222> (1)..(16)
<223> 2'-O-methyl

<400> 99
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<210> 100
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<212> RNA
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<220>
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<220>
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<222> (1)..(33)
<223> 2'-O-methyl

<400> 100
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<210> 101
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
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<222> (24)..(33)
<223> 2'-O-methyl

<400> 101
aacgaggcgc acaagatcat tgcggcuucg gcc 33

<210> 102
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
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<220>
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<222> (1)..(10)
<223> 2'-O-methyl

<400> 102
ggcuucggcc aatgaagatc c 21

<210> 103
<211> 17
<212> RNA
<213> Artificial Sequence

<220>
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<220>
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<222> (1)..(17)
<223> 2'-O-methyl

<400> 103
gcaaugaucu ugugcgc 17

<210> 104
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
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<220>
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<222> (24)..(33)
<223> 2'-O-methyl

<400> 104
aacgaggcgc accttgatct tcaggcuucg gcc 33

<210> 105
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<220>
<221> modified_base
<222> (1)..(10)
<223> 2'-O-methyl

<400> 105
ggcuucggcc aagcaatgat a 21

<210> 106
<211> 17
<212> RNA
<213> Artificial Sequence

<220>
<223> Synthetic

<220>
<221> modified_base
<222> (1)..(17)
<223> 2'-O-methyl

<400> 106
ugaagaucaa ggugcgc 17

<210> 107
<211> 102
<212> DNA
<213> Caenorhabditis elegans

<400> 107
gttcttccga gaacatatac taaaattgga acaatacaga gaagattagc atggcccctg 60

cgcaaggatg acacgcaaat tcgtgaagcg ttccaaattt tt 102

<210> 108
<211> 102
<212> DNA
<213> Caenorhabditis briggsae

<400> 108
gttcttccga gaacatatac taaaattgga acaatacaga gaagattagc atggcccctg 60

cgcaaggatg acacgcaaat tcgtgaagcg ttccaaattt tt 102

<210> 109
<211> 107
<212> DNA
<213> Homo sapiens

<400> 109
gtgctcgctt cggcagcaca tatactaaaa ttggaacgat acagagaaga ttagcatggc 60

ccctgcgcaa ggatgacacg caaattcgtg aagcgttcca tattttt 107

<210> 110
<211> 106
<212> DNA
<213> Mus musculus

<400> 110
gtgctcgctt cggcagcaca tatactaaaa ttggaacgat acagagaaga ttagcatggc 60

ccctgcgcaa ggatgacacg caaattcgtg aagcgttcca tatttt 106

<210> 111
<211> 107
<212> DNA
<213> Xenopus sp.

<400> 111
gtgcttgctt cggcagcaca tatactaaaa ttggaacgat acagagaaga ttagcatggc 60

ccctgcgcaa ggatgacacg caaattcgtg aagcgttcca tattttt 107

<210> 112
<211> 107
<212> DNA
<213> Rattus norvegicus

<220>
<221> misc_feature
<222> (1)..(1)
<223> n is a, c, g, or t

<400> 112
ngtgcctgct tcggcagcac atatactaaa attggaacga tacagagaag attagcatgg 60

cccctgcgca aggatgacac gcaaattcgt gaagcgttcc atatttt 107

<210> 113
<211> 108
<212> DNA
<213> Drosophila melanogaster

<220>
<221> misc_feature
<222> (1)..(1)
<223> n is a, c, g, or t

<400> 113
ngttcttgct tcggcagaac atatactaaa attggaacga tacagagaag attagcatgg 60

ccccagcgca aggatgacac gcaaaatcgt gaagcgttcc acattttt 108

<210> 114
<211> 102
<212> DNA
<213> Arabidopsis thaliana

<400> 114
gtcccttcgg ggacatccga taaaattgga acgatacaga gaagattagc atggcccctg 60

cgcaaggatg acacgcataa atcgagaaat ggtccaaatt tt 102

<210> 115
<211> 37
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 115
ccgtcgctgc gtctactacc tcacgacgtt ttcgtcg 37

<210> 116
<211> 38
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 116
ccgtcgctgc gtctactacc tcacgacgtt ttcgtcgt 38

<210> 117
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 117
ccgtcgctgc gtctactacc tcacgacgtt ttcgtc 36

<210> 118
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
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<400> 118
ugaagaucaa gaucauugct t 21

<210> 119
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
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<400> 119
gcaaugaucu ugaucuucat t 21

<210> 120

<400> 120
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<210> 121

<400> 121
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<210> 122
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 122
gcaaugaucu ugugcgc 17

<210> 123
<211> 17
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 123
ugaagaucaa ggugcgc 17

<210> 124
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
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<400> 124
tggcactttt gtgccaacta tacaact 27

<210> 125
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 125
gcacttttgt gccaactata caact 25